PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY Fi					Att	Attorney Docket No.			SON	SON-2893				
					rst In	/ento	or		Tats	Tatsuya KATO				
110 110 11111111					Tit	tle	TAPE DRIVE APPARATUS, RECORDING A REPRODUCING METHOD, AND RECORDI							
(Only for new nonprovisional applications under 37 CFR 1.53(b))  Expres						press	ss Mail Label No.							
2,430														
See Mi				N ELEMENTS utility patent application	o content	s.	ΑĽ	DR	ESS T	O: C P A	.O. Box lexandria	oner 1450 1, VA	for Patents 22313-1450	
1. X				i., PTO/SB/17) licate for fee processing)			7.				-R in dupli am <i>(Appe</i>		large table or	
2.	Applican	t claims small entity status.					8 Nucleotide and/or Amino Acid Sequence Submission							
=	¬	37 CFR 1.27. ification					(if applicable, all necessary)							
	3. X Specification [Total Pages 74] [preferred arrangement set forth below]						, ,							
Descriptive title of the invention     Cross Reference to Related Applications							Specification Sequence Listing on:     i. CD-ROM or CD-R (2 copies); or     ii. Paper							
	- Stater	ment Rega	arding Fed	sponsored R & D				٦٦	<b>-</b> ₁ └	J		•	· "	
Reference to sequence listing, a table, or a computer program listing appendix     Background of the Invention  ACCOMPANYING APPLICATION PART  ACCOMPANYING APPLICATION PART														
Background of the Invention     Brief Summary of the Invention						}								
Brief Description of the Drawings (if filed)     Detailed Description							9. Assignment Papers (cover sheet & document(s))							
	- Claim - Abstra	(s) act of the f	Disclosure	1		,	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney							
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 15]						]]	11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS							
5. Oath or Declaration [Total Sheets 3]						J.	Statement (IDS)/PTO-1449							
a. Newly executed (original or copy)						13. Preliminary Amendment  Receipt Postcard (MPEP 503)								
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)						(Should be specifically itemized)								
i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)						15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)								
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  Applicant must attach form PTO/SB/35 or its equivalent.								
						17. Other:								
6.				ee 37 CFR 1.76										
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:										first sentence of the				
Continuation Divisional Continuation-in-part (CIP) of prior application No.:														
Prior application information: Examiner Art Unit:														
under I	Box 5b. is o	onsidere	ed a part	of the disclosure of the	accompa	nying	conf	inuat	ion or div	visional a	application	n and	ath or declaration is supplied is hereby incorporated by	
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS														
				19. (	ORRES	SPO	NDE	NCE	ADDRI	ESS			· · · · · · · · · · · · · · · · · · ·	
x	X Customer Number: 23353						OR	[	Corres	Correspondence address below				
RADER, FISHMAN & GRAUER PLLC														
Ronald P. Kananen														
Address 1233 20th Street, N.W. Suite 501														
City		Washington			State	<del> </del>					Zip Code		20036	
Country		US 🔨		Telepho	elephone (202		2) 9	2) 955-3750			Fax	(202) 955-3751		
Name (Print/		Type) Ronald P. Kananen		ald P/. Kananen			Registration N			lo. (Attorney/Agent		t)	24,104	
Signature		$\frac{1}{\sqrt{\chi_{\wedge}}}$			-					Date	D	December 31,2003		
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PTO/SB/17 (08-03)
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FEE TO A NOMITTAL	Complet if Kn wn									
FEE TRANSMITTAL		Applic	ation	Numbe	er N	Not Yet Assigned				
for FY 2003	Γ	Filing Date				December 31, 2003				
· · · · · · · · · · · · · · · · · · ·		First N	Name	Inven	ntor T	Tatsuya Kato				
Effective 01/01/2003, Patent fees are subject to annual revision.	Examiner Name					lot Yet A	ssigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit					N/A				
TOTAL AMOUNT OF PAYMENT (\$) 770.00	Aconic					SON-2893				
	Attorney Docket No. SON-2893  FEE CALCULATION (continued)									
METHOD OF PAYMENT (check all that apply)					CALCULA	TION (co	ntinued)			
Check Credit Money Other None  X Deposit Account:	3. A	DDITIO	DNAL	FEES						
Deposit		Entity		Entity						
Account 18-0013	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	ription	Fee Paid		
Deposit Deposi	1051	130	2051	65	Surcharge – I	urcharge – late filing fee or oath				
Account Name Rader, Fishman & Grauer PLLC	1				Surcharge – late provisional filing fee or cover					
The Director is authorized to: (check all that apply)	1052	50	2052	25	sheet.		•			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	specification	1			
Charge any additional fee(s) during the pendency of this	1812	2,520	1812	2,520	For filing a req	or filing a request for ex parte reexamination				
application	1804	920*	1804	920*		questing publication of SIR prior to aminer action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1 840*	Requesting p	on Sublication o	f SIR after			
	1251	110	2251	55	Examiner act Extension for	ion				
FEE CALCULATION  1. BASIC FILING FEE	1251	410	2252	205	Extension for					
Large Entity Small Entity	1253	930	2253	465	Extension for	• •				
Fee Fee Fee <u>Fee Description</u> Fee Paid	1254	1,450	2254	725			fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 770.00	1255	1,970	2255	985	Extension for					
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of App					
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief		f an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for o	oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to ins	stitute a pub	lic use proceeding			
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to rev	Petition to revive – unavoidable				
(1) (4)	1453	1,300	2453	650		etition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,300	2501	650	-	ility issue fee (or reissue)				
Claims below Fee Paid	1502	470	2502	235	=	Design issue fee				
Total Claims .5 -20** = x 86 =	1503	630	2503	315	Plant issue fe			$\vdash$		
Independent 3 -3** = X 18 =	1460	130	1460	130	Petitions to th					
Multiple Dependent	1807	50	1807	50	Processing fe	ee under 37	CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180			n Disclosure Stmt			
Fee Fee Fee Fee Fee Description	8021	40	8021	40	property (time		ssignment per of properties)			
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375		nission after	final rejection			
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each add	ditional inver				
1203 280 2203 140 Multiple dependent claim, if not paid					examined (3)			<b></b>		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801		Request for 6		xamination (RCE) camination	<del></del>		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design a					
and over original patent	Other	fee (spe	cify)							
SUBTOTAL (2) (\$)	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0								
**or number previously paid, if greater; For Reissues, see above	<u> </u>									
SUBMITTED BY						(Complete	(if applicable))			
Name (Print/Type) Ronald P. Kananen		ration No ey/Agent		,104		Telephone	(202) 955-3750	·		
Signature						Date	December 31, 2	2003		